

VVN-CBE65A 1080P

Professional Fleet Dashcam





































- M.I.T Novatek Soc, Durable, Reliable and clear image solution.
- > Build-in road-facing & cabin-facing FHD camera, and support extra 1ch FHD Vacron camera(option).
- Integrated 4G+GPS & WiFi module and external antenna, and support Vacron GMS Cloud to enable the remote management of Fleet/Vehicle with live video, location, driving condition, collision event/video, and the integration of customs' existing business system(optional).
- > Equipped with an ADAS camera, it can help the driver pay attention to the road ahead and send an alarm to remind the driver when the safety distance from the vehicle in front is too close or the road ahead is dangerous(option).
- > With DMS camera, it can detect whether the driver is performing fatigued or distracted driving. behavior and alert to lower the chances of a serious accident(option).
- > Build-in the speaker & microphone to enable audio recording and IP voice communication.
- > Support programable setting on ACC-Off recording for parking mode application.

VVN-CBE65A Detailed Information

SPECIFICATIONS

System Chip- Novatek Soc

storage device- Vacron SmartInfo Micro SD card (option)

Compatible with SDXC, Class 10 or above;

minimum support 64GB; maximum support 512GB

Lens- (1) build-in Road-facing camera, up to 1080P/30fps, FOV(D/H/V): 119°/107°/54°

(2) build-in Cabin-facing camera, up to 1080P/15fps, FOV(D/H/V): 134°/123°/61°

Support external Vacron 3CH camera, 1080P/15fps and 5V power supply (optional)

Video function- (1) Support H.265 and 1080P/720P/480P resolution on Road-facing, Cabin-facing and external 3Ch cameras

(2) Support G-Sensor triggered event recording, file lock and auto-upload function

(3) support ACC-OFF post-recording with software programable timing.

(4) Support parking monitoring mode: vibration/ movement triggered event recording

Recording content - Video, Sound, date/time(auto-calibrated by GPS and GMS), G-Sensor, GPS location data.

Connector I/O- mini-PCle slot x1+Micro SD card slot x1
Standard SIM card slot x1+USB x1

All specifications shown are typical unless otherwise stated and are subject to change without notice.



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Wired I/O- Power cable(bare wire of Battery+Ground+ACC) x1 set

External 3ch camera-in(blue micro-DIN) x1

SMA RF external cable: 4G x1 + GPS/GNSS x1

Illumination - 850nm IR LED x4 for cabin-facing camera

Buttons/LEDs/Sensors- Analog microphone MIC x1, Event button x1,

speaker x1, indicator LED x3 (REC+LINK+GPS)

Built-in six-axis Gyro & G-sensor

4G&GPS- Support Quectel EC25 series LTE+GPS/GNSS module(optional)

WiFi- USB WiFi 4 module with antenna (optional) Support iOS/Android smartphone P2P connection and WiFi Internet connection

- **Software Compliance-** (1) Vacron GMS cloud platform: Support customer system integration with events, devices, media API (on http) and live video streaming service
 - (2) Vacron Cloud Protocol (VCP) can quickly connect the dashcam to the Vacron GMS cloud with live video streaming functions
 - (3) Windows version Vacron SD card player application program
 - (4) SDK for Android/iOS smartphone application development
 - (5) Android/iOS mobile APP: VacronLink

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VVN-CBE65A Detailed Information

SPECIFICATIONS

Accessories- Mounting bracket x1, Windshield socket x1

3M double-sided tape x1

External global 4G and GPS/GNSS antenna (optional)

5/10/15m micro-DIN extension cable (optional)

Environment- Operating temperature: -20°C~+55°C

Storage temperature: -40°C~+85°C

Operating humidity: 20%~80%

Storage humidity: 10%~90%

power Input- DC 12V

Regulation compliance- FCC/CE

Dimension- 127mm x 76.5mm x 35mm(LxWxH)

Weight- 250g

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